

10,11-Dihydro-5H-dibenz(b,f)azepin-5-amine  
7458-07-3 | DTXSID00225559

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 2.99

**Global applicability domain:** Inside

**Local applicability domain index:** 4.41e-01

**Confidence level:** 5.23e-01

## Nearest Neighbors from the Training Set

Image not found

Tacrine

**Measured:** 2.71

**Predicted:** 2.60

Image not found

1-Nitroso-4-phenylpiperidine

**Measured:** 2.59

**Predicted:** 1.80